



PTO/SB/08a (08-03)

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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)	<b>Complete if Known</b>	
	Application Number	10/518,642
	Filing Date	December 20, 2004
	First Named Inventor	Mitsuhiro YUASA
	Art Unit	2044 2815
	Examiner Name	(To Be Assigned) DURBIN
	Attorney Docket Number	101249,55749US

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
MMD	AA	US- 6,399,997	B1	06-04-2002	Lin et al.	
MMD	AB	US- 5,701,025	A	12-23-1997	Yoshimori	
MMD	AC	US- 5,825,068	A	10-20-1998	Yang	

FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		Country Code <sup>2</sup> -Number <sup>3</sup> -Kind Code <sup>4</sup> (if known)				

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
MMD	AD	Supplementary European Search Report dated May 8, 2006 (Three (3) pages).	

Examiner Signature		Date Considered	1-Sept-02
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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

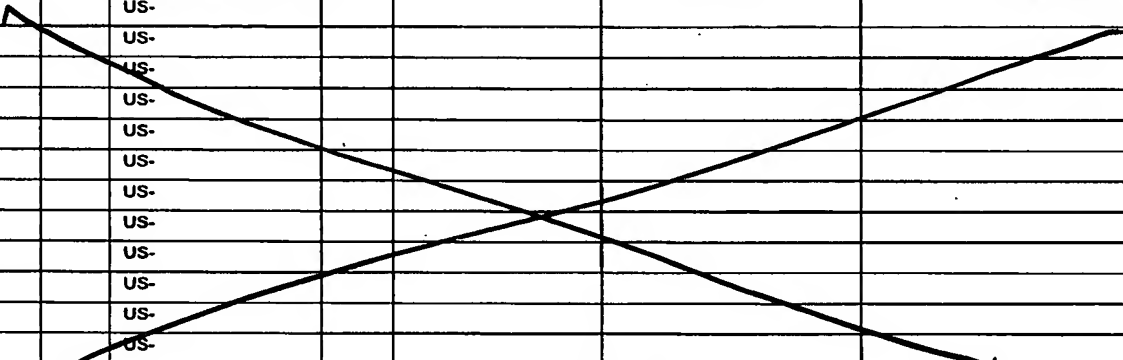
(use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	10/518,642
Filing Date	December 20, 2004
First Named Inventor	Mitsuhiro YUASA
Art Unit	2815
Examiner Name	DURBIN
Attorney Docket Number	101249.55749US

**U.S. PATENT DOCUMENTS**

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		Country Code <sup>2</sup> -Number <sup>3</sup> -Kind Code <sup>4</sup> (if known)					
MTV ↓ MID	AA	EP	1 093 143 A1	04-18-2001	Lucent Technologies Inc		
	AB	JP	2001-198897 A	07-24-2001	Lucent Technologies Inc	See AA above	ABS
	AC	JP	2000-183290 A	06-30-2000	NEC Corp		ABS
	AD	JP	2001-266727 A	09-28-2001	NEC Corp NEC Tohoku Ltd		ABS

Examiner  
SignatureDate  
Considered

2-sept-09

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Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<i>Complete If Known</i>	
				Application Number	10/518,642
				Filing Date	December 20, 2004
				First Named Inventor	Mitsuhiko YUASA
				Art Unit	2011 2015
				Examiner Name	DURBIN
Sheet	2	of	2	Attorney Docket Number	10249.55749US

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/518642
		Filing Date	December 20, 2004
		First Named Inventor	Mitsuhiro YUASA
		Art Unit	
		Examiner Name	
Sheet 1 of 1	Attorney Docket Number	101249.55749US	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)					
	AA	EP 1093143 A1		04/18/2001	Lucent Technologies	¶[0014], [0022]; Figs. 1-6	
	AB	JP 2000-183290 A		05/30/2000	NEC Corp	¶[0024] to [0044]; Figs. 1-8	
	AC	JP 2001-266727 A		09/28/2001	NEC Corp	Full Text	

Examiner Signature		Date Considered	17-Sept-07
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